



TR 1653

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number	09/876,796
Filing Date	June 7, 2001
First Named Inventor	Kathleen L. Horwath
Art Unit	1653
Examiner Name	Hope A. Robinson
Attorney Docket Number	RB-125-SEQ

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Mark Levy & Associates, PLLC		
Signature			
Printed name	Edward Vytlačil		
Date	July 18, 2005	Reg. No.	53,729

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature			
Typed or printed name	Edward Vytlačil	Date	July 18, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 09/876,796 Confirmation No. 9032

Applicants : Kathleen L. Horwath and  
Christopher M. Easton

Filed : June 7, 2001

TC/A.U. : 1653

Examiner : Hope A. Robinson

Docket No. : RB-125 SEQ

Title : NUCLEIC ACID SEQUENCES ENCODING  
TYPE III TENEBRIO ANTIFREEZE PROTEINS  
AND METHOD FOR ASSAYING ACTIVITY

Customer No. : 41245

A M E N D M E N T

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

S I R:

In response to the Office Action of February 16, 2005,  
please amend the above-identified patent application as  
follows:

**Amendments to the Specification** are reflected in the  
listing of changes which begins on page 3 of this paper.

Application. No. 09/876,796  
Amendment dated July 16, 2005  
Reply to Office Action of February 16, 2005

**Amendments to the Claims** are reflected in the listing of claims which begins on page 24 of this paper.

**Amendments to the Drawings** begin on page 26 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Amendments to the Abstract** begins on page 27 of this paper.

**Remarks/Arguments** begin on page 28 of this paper.

An **Appendix** including amended drawing figures is attached following page 34 of this paper.